

2834

AMENDMENT TRANSMITTAL LETTER (Small Entity)

Applicant(s): Dai Gil Lee, et al.

Docket No.
89799.167400Serial No.
09/710,665Filing Date
November 9, 2000Examiner
G. PerezGroup Art Unit
2834

Invention: POLYMER COMPOSITE SQUIRREL CAGE ROTOR WITH HIGH MAGNETIC PERMEABILITY

FILLER FOR INDUCTION MOTOR AND METHOD OF MAKING IT

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U.S. PATENT & TRADEMARK OFFICE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	20 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

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A check in the amount of to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 10-0223
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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Thomas R. Fitzgerald, Esq.

Signature

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Dated:

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Penny P. Clements

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Applicant(s): Dai Gil Lee and Seung Hwan Chang

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Dai Gil Lee, et al.)	Examiner:	G. Perez
Serial No.:	09/710,665)	Art Unit:	2834
Filed:	November 9, 2000)		
For:	POLYMER COMPOSITE SQUIRREL CAGE ROTOR WITH HIGH MAGNETIC PERMEABILITY FILLER FOR INDUCTION MOTOR AND METHOD OF MAKING IT)		

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the office action mailed by the United States Patent and Trademark Office on December 5, 2001, please amend the above patent application as follows:

IN THE SPECIFICATION

Page 1, line 23:

a1
DESCRIPTION OF THE PRIOR ART

Page 1, line 27- p. 2, line 3:

a12
The quality of machined products mainly depend on the precision of machine tool which is equipped with built-in type spindle system that is composed of the rotor of motor and the spindle shaft, but the heavy mass of rotor can deteriorate dynamic stability of the built-in type spindle system because the heavy mass of rotor may cause excessive stress and deformation. Therefore, it is important to reduce the inertial force of the rotor by reducing mass of rotor.

Page 3, line 20 - page 4, line1:

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